CNP-10 (Revised 3/09)

State of Iowa DEPARTMENT OF EDUCATION Bureau of Nutrition, Health and Transportation Services Grimes State Office Building Des Moines, Iowa 50319-0146

AGREEMENT BETWEEN SCHOOL FOOD AUTHORITY AND BUREAU OF NUTRITION, HEALTH AND TRANSPORTATION SERVICES
(National School Lunch, School Breakfast, Special Milk Program, and Child and Adult Care Food Program)

(Tuttonal School Editer, School Breakast, Special Fill	arrogram, and emiliand radic edit rogram)
NAME AND MAILING ADDRESS OF SCHOOL FOOD AUTHORITY	FOR BUREAU USE ONLY
(Include Zip Code) (Please Type)	PROGRAM(S) APPROVED ☐ Snack NSLP ☐ Special Milk ☐ NSLP ☐ SFSP ☐ School ☐ CACFP Breakfast
INSTRUCTIONS: (1) <u>SIGNING OF AGREEMENT</u> : An original and one copy of this agreement must be signed and submitted to the Bureau of Nutrition, Health and Transportation Services	(2) USE OF SCHEDULE A: The School Food Authority must enter the name and location of each school in Schedule A of the Agreement and on the CNP 2000 system. Indicate the unit number for each school building and the appropriate program(s) of participation (3) SCHOOL FOOD AUTHORITY'S COPY: When this Agreement is approved, a copy will be returned for the files of the School Food Authority.
In order to effectuate the nurpose of the following statutes:	Jurisdiction Regulations (7 CFR Part 250) and any

In order to effectuate the purpose of the following statutes: The National School Lunch Act (NSLA), as amended, (42 U.S.C. 1751-1760, 1761, 1762a, 1765, 1766, 1779), The Child Nutrition Act (CNA) of 1966, as amended (42 U.S.C. 1771-1774, 1784, 1788, 5 U.S.C. 301), The Agricultural Act of 1949, as amended, (7 U.S.C. 1431), The Agricultural Act of 1956, as amended, (7 U.S.C. 1859), The Act of September 6, 1958, as amended, (7 U.S.C. 143lb, 7 U.S.C. 1431nt), The Act of August 24, 1935, as amended, (7 U.S.C. 612c, 15 U.S.C. 713c), The Mutual Security Act of 1954, as amended, (22 U.S.C. 1922), The Disaster Relief Act of 1974, as amended, (42 U.S.C. 5179, 5180), The Food and Agricultural Act of 1965, as amended, (7 U.S.C. 1446 a-1), The Older Americans Act of 1965, as amended, (42 U.S.C. 3030a, 3057c), The Agriculture and Consumer Protection Act of 1973, as amended, (7 U.S.C. 612cnt), The Food and Agriculture Act of 1977, as amended, (7 U.S.C. 2011-2027), The State of Iowa Bureau of Nutrition, Health and Transportation Services hereinafter referred to as the "Bureau" and the School Food Authority, whose name and address appear above, acting on behalf of each school listed on Schedule A of this agreement and listed in the CNP 2000 system, covenant and agree as follows:

THE BUREAU AGREES THAT, to the extent of funds available, to reimburse the School Food Authority for the programs operated by it, as designated below, in accordance with whichever of the following regulations are applicable to such programs: National School Lunch Program Regulations (7 CFR Part 210), Special Milk Program Regulations (7 CFR Part 215), School Breakfast Program Regulations (7 CFR Part 220), Summer Food Service Program (7 CFR Part 225), Child and Adult Care Food Program (7 CFR Part 226), Nutrition Education and Training Program Regulations (7CFR Part 227), and any amendments thereto. The Bureau agrees further to make payments, where applicable, in accordance with the Cash in Lieu of Commodities Regulations (7 CFR Part 240), and any amendments thereto; and to donate foods in accordance with Donation of Foods for Use in the United States, its Territories and Possessions and Areas under its

Jurisdiction Regulations (7 CFR Part 250), and any amendments thereto.

The School Food Authority agrees to accept Federal funds and/or donated foods in accordance with the applicable regulations and any amendments thereto, and to comply with all provisions thereof, and with any instructions or procedures issued in connection therewith. The School Food Authority further agrees to administer programs funded under this Agreement in accordance with provisions of the Uniform Federal Assistance Regulations (7 CFR Part 3016 and 3019).

THE SCHOOL FOOD AUTHORITY AGREES THAT, for each school listed in Schedule A, it will conduct the indicated program(s) in accordance with the Bureau's regulations and will conform to the following requirements in the conduct of each program (unless the requirement is restricted to a particular program):

- 1. Operate a nonprofit food service or operate a nonprofit milk service. Use program revenue only for program purposes, as authorized by Federal and State law.
- 2. Establish such rules as are necessary to control the sale of foods in competition with meals served under the program.
- Maintain a financial management system as prescribed by the Bureau of Food and Nutrition.
- 4. Maintain full and accurate records of operations under this Agreement, including those set forth herein, and retain such records for a period of three years after the end of the school year to which they pertain unless such records are part of an unresolved audit which thereby extends the three-year period. Records of revenue and expenditures shall be maintained in such a manner as to reflect the nonprofit status of food or milk service.

- 5. Submit claims for reimbursement in accordance with procedures established by the Bureau. Claims for reimbursement not filed within 60 days following the claiming month will be disallowed. Any exception to this requirement will be made at the discretion of the Food and Nutrition Service (FNS).
- 6. Make available to the Bureau for review or audit at any reasonable time and place, all accounts and records pertaining to operations under this Agreement.
- 7. Limit the net cash resources for its nonprofit school food service to an amount that does not exceed three months average expenditures or such other amount as may be approved by the Bureau. CACFP programs must be maintained as a non-profit food service as defined by the Bureau of Food and Nutrition.
- 8. Serve meals or milk which meet the requirements prescribed in regulations Part 210, 220, 225, 226 or milk in regulations Part 215.
- 9. Price the meal as a unit, except in nonpricing meal programs where no specific charge is made.
- 10. Make lunches/breakfast/snacks available without charge or at a reduced price to all children who are determined under the School Food Authority's current approved free and reduced price policy statement to be unable to pay the full price. Make free milk available (if applicable to all needy children) whenever it is provided under the Special Milk Program or meals with no charge in the Summer Food Service Program.
- 11. Maintain files of currently approved and denied free and reduced price applications, respectively. If applications are maintained at School Food Authority level, they shall be readily retrievable by the school.
- 12. Retain the individual applications for free and reduced price meals submitted by households for a period of three years after the end of the fiscal year to which they pertain, except that if audit findings have not been resolved, the records shall be retained beyond the three-year period as long as required for the resolution of the issues raised by the audit.
- 13. Meet the requirements specified in 7 CFR Part 245, "Determining Eligibility for Free and Reduced Price Meals and Milk in Schools."
- 14. Make no discrimination against any child because of his inability to pay the full price of meals or milk.
- 15. Maintain in the storage, preparation, and service of food, proper sanitation and health standards in conformance with all applicable State and local laws and regulations.

- 16. Maintain necessary facilities for storing, preparing and serving food.
- 17. Claim reimbursement at the assigned rates only for reimbursable free, reduced price and paid meals served to eligible children as specified in 7 CFR Part 210, 225, and 226. Agree that the school food authority official signing the claim shall be responsible for reviewing and analyzing meal counts to ensure accuracy as specified governing claims for reimbursement. Acknowledge that failure to submit accurate claims reflect embezzlement, willful misapplication of funds, theft, or fraudulent activity, the penalties specified.
- 18. Count the number of free, reduced price and paid reimbursable meals served to eligible children at the point of service as prescribed by program regulations.
- 19. Enter into an agreement to receive donated foods as required by 7CFR Part 250.
- 20. Refrain from servings Foods of Minimal Nutritional Value (FMNV) in the cafeteria during any meal service.
- 21. Contact the State Agency for prior approval of all preliminary paperwork and the final contracts when dealing with Food Service Management Companies.
- 22. Conduct verification of free and reduced price applications in a timely manner.
- 23. Offer the breakfast program in all buildings or have access to breakfast for all students. (Public districts only).

ASSURANCE OF CIVIL RIGHTS COMPLINACE

The School Food Authority hereby agrees that it will comply with the Americans with Disabilities Act (ADA) of 1990, Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000 et seq.), Title IX of the Education Amendments of 1972 (20 U.S.C. 1681 et seq.). Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794), Age Discrimination Act of 1975 (42 U.S.C. 6101 et seq.); all provisions required by the implementing regulations of the Department of Agriculture; Department of Justice Enforcement Guidelines; and Food and Nutrition Service (FNS) directives and guidelines to the effect that, no person shall, on the ground of race, color, national origin, age, gender, or disability, be excluded from participation in, be denied the benefits of, or otherwise be subjected to discrimination under any program or activity for which the School Food Authority receives Federal financial assistance from FNS; and hereby gives assurance that it will immediately take measures necessary to effectuate this Agreement.

By providing this assurance, the School Food Authority agrees to compile data, maintain records, and submit reports as required, to permit effective enforcement of the nondiscrimination laws and permit Bureau personnel during normal working hours to review such records, books, and accounts as needed to ascertain compliance with the nondiscrimination laws. If there are any violations of this assurance, the Department of Agriculture shall have the right to seek judicial enforcement of this assurance.

This assurance is given in consideration of, and for the purpose of, obtaining any and all Federal financial assistance, grants, and loans of Federal funds, reimbursable expenditures, grant or donation of Federal property and interest in property, the detail of Federal personnel, the sale and lease of, and the permission to use, Federal property or interest in such property or the furnishing of services without consideration or at a nominal consideration, or at a consideration which is reduced

for the purpose of assisting the recipient, or in recognition of the public interest to be served by such sale, lease, or furnishing of services to the recipient, or any improvements made with the Federal financial assistance extended to the School Food Authority by the Bureau. This includes any Federal agreement, arrangement, or other contract which has as one of its purposes the provisions of assistance such as food, cash assistance for the purchase of food, or any other financial assistance in reliance of the representations and agreements made in this assurance.

This assurance is binding on the School Food Authority, its successors, transferees, and assignees as long as it receives assistance or retains possession of any assistance from the Bureau. The person or persons whose signatures appear below are authorized to sign this assurance on the behalf of the School Food Authority.

THE BUREAU OF NUTRITION, HEALTH AND TRANSPORTATION SERVICES AND THE SCHOOL FOOD AUTHORITY MUTUALLY AGREE THAT:

- 1. The schedule, where applicable, is part of this Agreement.
- Schools may be added or deleted from Schedule A as the need arises. Any changes to the schedule must be approved by the Bureau. Sites for CACFP and SFSP will be added according to their respective program procedures.
- 3. The Bureau shall promptly notify the School Food Authority of any change in the minimum meal requirements or the assigned rates of reimbursement.
- 4. No member or delegate to Congress, or resident commissioner, shall be admitted to any share or part of this Agreement or to any benefit that may arise therefrom; but this provision shall not be construed to extend to this Agreement if made with a corporation for its general benefit.
- 5. For the purpose of this Agreement, the following terms will mean respectively:
 - a. Adult: Means a person who is (1) a staff member or employee of a school, including all faculty, supervisory, and other personnel, and (2) a person not

- under 21 chronological years of age in schools as defined in Section 210.2 and (3) not a student of high school grade or under as determined by the State educational agency in schools as defined in Section 210.2.
- b. Child: Means either: (1) as defined in Section 210.2, a student of high school grade or under as determined by the State educational agency, who is enrolled in an educational unit of high school grade or under as described in paragraphs (a) and (b) of the definition of "School" as defined in Section 210.2, including students who are mentally or physically handicapped as defined by the State and who are participating in a

school program established for the mentally or physically handicapped; (2) a person under 21 chronological years of age who is enrolled in an institution or center as described in paragraphs (c) and (d) of the definition of "School"; or (3) enrolled in a non-school CACFP site.

- c. <u>Meals</u>: Means food served by a school under the indicated program(s) which meets the applicable nutritional requirements set forth in regulations. "Meals" thus means Breakfast, Lunch or Snack, whichever is applicable.
- d. Milk: Means pasteurized fluid types of unflavored or flavored whole milk, lowfat milk, skim milk or cultured buttermilk which meet State and local standards for such milk. All milk should contain vitamins A and D at levels specified by the Food and Drug Administration and consistent with State and local standards for such milk.
- e. Nonprofit food services for nonprofit milk service: Means food or milk service maintained by or on behalf of the school or child-care institution for the benefit of the children, all of the income from which is used solely for the operation or improvement of such food or milk service.
- f. Nonprofit: When applied to schools or institutions eligible for the Program means exempt from income tax under Section 501(c)(3) of the Internal Revenue Code of 1954, as amended.
- g. School: Means (a) An educational unit of high school grade or under, recognized as part of the educational system in the State and operating under public or nonprofit private ownership in a single building or complex of buildings; (b) any public or nonprofit private classes of preprimary grade when they are conducted in the aforementioned schools; (c) any public or nonprofit private residential child care institution, or distinct part of such institution, which operates principally for the care of children, and, if private, is licensed to provide residential child care services under the appropriate licensing code by the State or a subordinate level of government, except for

residential summer camps which participate in the Summer Food Service Program for Children, Job Corps centers funded by the Department of Labor, and private foster homes. The term "residential child care institutions" includes, but is not limited to: homes for the mentally, emotionally or physically impaired, and unmarried mothers and their infants; group homes; halfway houses; orphanages; temporary shelters for abused children and for runaway children; long-term care facilities for chronically ill children; and juvenile detention centers. A long-term care facility is a hospital, skilled nursing facility, intermediate care facility, or distinct part thereof, which is intended for

the care of children confined for 30 days or more. CACFP facilities shall be non-residential and licensed unless exempted.

- h. <u>School Food Authority</u>: Means the governing body which is responsible for the administration of one or more schools and which has the legal authority to operate Child Nutrition program(s) therein.
- i. <u>School Year</u>: Means the period of July 1 to June 30 of each year.
- j. <u>Special needs children</u>: Means children who are emotionally, mentally or physically handicapped.

6.	This Agreement will be effective for the following
	Child Nutrition Programs: NATIONAL SCHOOL
	LUNCH PROGRAM for the period commencing the
	day of, 20; for the
	SCHOOL BREAKFAST PROGRAM for the period
	commencing the day of,
	20: for the SPECIAL MILK PROGRAM for the
	period commencing the day of
	, 20; for the AFTERSCHOOL
	SNACK PROGRAM, SCHOOLS OR CHILD AND
	ADULT CARE FOOD PROGRAM commencing the
	day of,
	; for the SUMMER FOOD SERVICE
	PROGRAM for the period commencing the
	day of, 20; for the CHILD AND
	ADULT CARE FOOD PROGRAM for the period
	commencing theday of, 20
	The Bureau may amend the Agreement by notice in
	writing.

- 7. The Agreement may be terminated upon 10 days written notice on the part of either party hereto, and the Bureau may terminate this Agreement immediately upon receipt of evidence that the terms and conditions of this Agreement or of the regulations have not been fully complied with by the School Food Authority. Any termination of this Agreement by the Bureau shall be in accord with applicable laws and regulations.
- 8. The terms of this Agreement shall not be modified or changed in any way other than by the consent in writing of both parties hereto or by amendment.

RECORDKEEPING REQUIREMENTS

The School Food Authority should keep full and accurate records of the Child Nutrition program(s) to serve as a basis for claims for reimbursement and for audit and review purposes. The records, which should be kept with respect to each program, include the following:

- Daily number of meals served to children, by category and type of meal, or daily number of half-pints milk served to paying children under the Special Milk Program, and daily number of half-pints milk served free to children under the Special Milk Program or as specified by the Summer Food Service Program;
- 2. Revenue from children's payments, Federal reimbursement, food sales to adults, other sources, including loans to the program, and all a la carte sales;
- 3. Food service expenditures (supported by invoices, receipts, or other evidence of expenditures) for food, labor, and other expenditures, including repayment of loans to the program.
- 4. For further recordkeeping information, contact the State Agency.

The reporting and/or recordkeeping requirements contained herein have been approved by the Office of Management and Budget in accordance with the Paperwork Reduction Act of 1980 (P.L. 96-511)

SIGNATURE ON BEHALF OF SCHOOL FOOD AUTHORITY	STATE OF IOWA-DEPARTMENT OF EDUCATION BUREAU OF NUTRITION, HEALTH AND TRANSPORTATION SERVICES
BY (Signature)	BY (Signature)
TITLE	TITLE
DATE	DATE

MINIMUM REQUIREMENTS FOR AN ENHANCED FOOD BASED REIMBURSABLE SCHOOL LUNCH

- 1. One half pint (8 oz.) of whole, low fat, skim or buttermilk must be served. (In the event a particular type of milk represents less than 1% of the total amount of milk consumed the previous year, the school may elect not to offer that type of milk the next school year.)
- 2. A serving of lean meat, poultry, fish (edible portion as served), cheese, large eggs, cooked dry beans or peas, yogurt, peanut butter or any combination to give an equivalent quantity for. . .

grades K-6 2 oz. serving grades 7-12 2 oz. serving

3. Two or more servings of vegetable or fruit or both to total . . .

grades K-6 34 cup + extra ½ cup over week

grades 7-12 1 cup

4. At least one serving of grains/breads per day with a total of 12 servings per week for grades K-6 and 15 servings per week for grades 7-12.

(See page 7 for nutrient standards to be met.)

Optional pattern for grades K-3.

Meat/meat alternate 1 ½ oz. Fruits/vegetables 34 cup

Grains/Breads 10 per week - minimum of 1 per day

Milk ½ pint

The offer-versus-serve regulation allows students to choose less than all of the food items within the lunch pattern. While a full portion of all five items must be offered, students are allowed to decline up to two of the items. The meal must continue to be priced as a unit. Acceptance of less than all five items does not allow a reduced charge for the meal. This provision is mandatory at the high school level and optional (based upon School Board approval) at the junior high, middle school and elementary levels.

*Note: When a review of the school meal programs is conducted, consultants will be doing a nutrient analysis of one week's menus. The results should show that meals are meeting the Dietary Guidelines for Americans. If meals are not meeting these requirements, staff will receive an inservice. Progress toward meeting the Dietary Guidelines should be made before the next review is conducted.

MINIMUM REQUIREMENTS FOR A TRADITIONAL FOOD BASED REIMBURSABLE SCHOOL LUNCH

	Grades K-3	<u>Grades 4-12</u>
Milk	8 fl. oz.	8 fl. oz.
Meat/Meat Alternate	1-1/2 oz.	2 oz.
Fruits and Vegetables	½ c.	³⁄4 C.
Grains/Breads	8 servings	8 servings

Required Grade Nutrient Standards - Lunch

Calorie and Nutrient Levels for School Lunch (school week averages)							
Pre-school K-6 Grades Grades Option Option							
Energy Allowances (calories)	517	664	825	633			
Total fat (g)	17	22	28	21			
Total saturated fat (g)	6	7	9	7			
Protein (g)	7	10	16	9			
Calcium (mg)	267	286	400	267			
Iron (mg)	3.3	3.5	4.5	3.3			
Vitamin A (RE)	150	224	300	200			
Vitamin C (mg)	14	15	18	15			

Total fat not to exceed 30 percent over a school week Saturated fat to be less than 10 percent over a school week The grams of fat will vary depending on actual level of calories

Required Grade Nutrient Standards - Breakfast

Calorie and Nutrient Levels for School Breakfast (school week averages)						
Grades Option Opt						
Energy Allowances (calories)	388	554	618			
Total fat (g)	13	18	21			
Total saturated fat (g)	4	6	7			
Protein (g)	5	10	12			
Calcium (mg)	200	257	300			
Iron (mg)	2.5	3.0	3.4			
Vitamin A (RE)	113	197	225			
Vitamin C (mg)	11	13	14			

Total fat not to exceed 30 percent over a school week Saturated fat to be less than 10 percent over a school week The grams of fat will vary depending on actual level of calories

Meal Requirements for Nu Menus

Lunch menus require a minimum of three menu items:

- Entree
- Milk
- Side Dishes

Breakfast menus require a minimum of three menu items:

- Fluid milk served as a beverage
- Any two other foods except a food of minimal nutritional value

See Chapter 3 of <u>Healthy School Meals Training Manual</u> for specific requirements.

Nutrient Standards to be met are given on page 7.

MINIMUM REQUIREMENTS FOR FOOD BASED REIMBURSABLE SCHOOL BREAKFAST GRADES K-12

- 1. A serving of fluid milk ½ pint (8 oz.)
- 2. A serving of fruit or vegetable, or full-strength fruit juice or vegetable juice (1/2 cup 4 oz.)
- 3-4. <u>Two</u> servings of grains/breads, or cereal (whole-grain or enriched), bread, biscuit, muffin, cornbread, doughnut, dry cereal, cooked cereal, etc. 1 slice, 1 serving, or ³/₄ cup of cereal (1 oz.)

OR

3-4. <u>Two</u> servings of meat or meat alternate - lean meat, poultry or fish (1 oz. edible portion); cheese (1 oz.); Large egg (1/2 egg = 1 oz.); peanut butter or other nut butter (2 Tbs. = 1 oz.), yogurt (4 oz. yogurt = 1 oz. meat alternate)

OR

3-4. One serving of meat or meat alternate and one serving of grains/breads.

Any of the following combinations will fulfill the breakfast meal requirements:

	Combination #1 OR	Co	mbination #2	<u>OR</u>	<u>Co</u>	ombination #3
1. 2.	Fluid Milk Fruit or Vegetable or Fruit or Vegetable Juice Two servings Grains/Breads	1. 2. 3-4	Fluid Milk Fruit or Vegetable or Vegetable Juice Two servings Meat		 3. 	Fluid Milk Fruit or Vegetable or Fruit or Vegetable Juice One serving Grains/Breads
			Meat Alternate		4.	One serving Meat or Meat Alternate

The third and fourth food items may be met by offering two servings grains/breads or two servings of meat or its alternate or one of each.

In schools <u>implementing</u> offer versus serve, students are allowed to refuse any one food item that they do not intend to eat. The refused item may be any of the four items offered to the student. A student's decision to accept or refuse one of the four food items does not affect the charge for breakfast.

Optional Pattern for grades 7-12

Increase by one the number of grain/bread servings per day. The rest of the requirements are the same.

SNACK PATTERN

Meal Pattern Requirements for Snacks	Minimum Serving Size Children 6-12 Years
(Select 2 of these 4 components)	
Milk, fluid	1 cup
Meat or Meat Alternate*	1 ounce
Juice or Fruit or Vegetable**	³ / ₄ cup
Bread or Grain	1 slice
Cereal: Cold dry or	³ / ₄ cup***
Hot cooked	½ cup

^{*}Yogurt may be used as a meat/meat alternate in the snack. You may serve 4 ounces (weight) or ½ cup (volume) of plain, or sweetened and flavored yogurt to fulfill the equivalent of 1 ounce of the meat/meat alternate component.

^{**}Shall not be counted as the second component if served in fluid form, when the other component is fluid milk.

^{***3/4} cup (volume) or 1 ounce (weight), whichever is less.

Iowa Child and Adult Care Food Program Food for Children Ages 1 to 12

	Ages 1-2	Ages 3-5	Ages 6-12
BREAKFAST			
Milk	½ cup	3/4 cup	1 cup
Juice or Fruit or Vegetable ¹	1/4 cup	½ cup	½ cup
Bread or Bread Alternate ²	½ slice	½ slice	1 slice
Including cereal, cold dry	¹⁄₄ cup	1/3 cup	3/4 cup
Or cooked cereal	¹⁄₄ cup	½ cup	½ cup
SNACK (Supplement)			
Select 2 out of the 4			
Milk	½ cup	½ cup	1 cup
Juice or Fruit or Vegetable ¹	½ cup	½ cup	3/4 cup
Meat or Meat Alternate ³	½ ounce	½ ounce	1 ounce
Bread or Bread Alternate	½ slice	½ slice	1 slice
Including cereal, cold dry	¹⁄₄ cup	1/3 cup	3/4 cup
Or cooked cereal, rice, pasta	¹⁄₄ cup	½ cup	½ cup
LUNCH OR SUPPER			
Milk	½ cup	3/4 cup	1 cup
Meat or Poultry or Fish	1 ounce	1 ½ ounces	2 ounces
Or egg	1	1	1
Or cheese	1 ounce	1 ½ ounces	2 ounces
Or cheese food, cheese spread	2 ounces	3 ounces	4 ounces
Or yogurt	½ cup	3/4 cup	1 cup
Or cottage cheese	¹⁄₄ cup	3/8 cup	½ cup
Or cooked dry beans/peas	¹⁄4 cup	3/8 cup	½ cup
Or peanut butter	2 Tbsp.	3 Tbsp.	4 Tbsp.
Or nuts and/or seeds ⁴	Not	Not	1 ounce
	recommended	recommended	
2 Vegetables and/or fruits to total ¹			3∕4 cup
Bread or Bread Alternate or	½ cup	½ cup	
Cooked rice, noodles or pasta ²			1 slice
	½ slice	½ slice	½ cup
	½ cup	¹⁄₄ cup	

¹ All juices should be full strength.

² Use whole grain, enriched or fortified breads, cereals or pasta.

May include any of the meat alternates listed under "lunch". Recalculate the appropriate amount for snack.

⁴ Caution, children under 5 should not be served nuts.

Older children may have up to 1 ounce of nuts or seeds at any one meal.

Infant Meal Pattern Requirements Iowa Child and Adult Care Food Program

The first year of life is divided into three, four month age groupings with appropriate meal guidelines for each group. Although the meal pattern specifies breakfast, lunch, supper and snack, this may not match each baby's feeding pattern. Babies seldom accept rigid eating schedules and may need to eat every 2 to 4 hours. Babies should be fed when hungry or "on demand."

There are ranges given for food portions to allow flexibility, based on each baby's appetite. Babies vary from day-to-day in the amounts they actually eat. The amounts listed are the minimum you must serve to meet requirements. You may serve larger portions to babies who want more than these amounts. Some babies may want less and should never be forced to finish what is in the bottle or what is spoon-fed. Let babies determine how much they will eat and learn the individual cues each baby uses to show hunger or fullness.

Infants must be held when they are fed and should never be left with a propped-up bottle. ²Juice should not be offered to infants until they are ready to drink from a cup. Bottle feeding of juice or bedtime bottles may cause baby bottle tooth decay.

Solid foods are optional for infants four through seven months of age, and should be introduced only if the infant is developmentally ready. Solid foods should be introduced one at a time to help detect allergies.

It is recommended that either breast milk or iron fortified infant formula be served for the entire first year. Whole milk may be served beginning at eight months of age as long as infants are consuming one-third of their calories as a balanced mixture of cereal, fruits, vegetables, and other foods in order to ensure adequate sources of iron and vitamin C.

Age of Baby by Month	Breakfast	Lunch and Supper	Snack
Birth through 3 months	4-6 fluid ounces (fl oz) breast milk ¹ or formula ²	4-6 fl oz breast milk ¹ or formula ²	4-6 fl oz. breast milk ¹ or formula ²
4 months through 7 months	4-8 fl oz breast milk ¹ or formula 0 – 3 tablespoons (tbsp.) infant cereal ³ (optional)	4-8 fl oz breast milk¹ or formula² 0-3 tbsp. Infant cereal² (optional) 0-3 tbsp. fruit and/or vegetable (optional)	4-6 fl oz breast milk ¹ or formula ²
8 months through 11 months	6-8 fl oz breast milk, formula², or whole milk 2-4 tbsp. infant cereal² 1-4 tbsp. fruit and/or vegetable	6-8 fl oz breast milk, formula², or whole milk 2-4 tbsp. Infant cereal² and/or 1-4 tbsp. meat, fish, poultry, egg, yolk, or cooked dry beans or peas, or 1-4 oz. cottage cheese, cheese food, or cheese spread or ½ oz. cheese 1-4 tbsp. fruit and/or vegetable	2-4 fl oz. breast milk, formula ² , whole milk, or fruit juice ⁴ 0-1/2 slice bread or 0-2 crackers ⁵ (optional)

¹ Meals containing only breast milk are not reimbursable

² Iron-fortified infant formula

³ Iron-fortified dry infant cereal

⁴ Full-strength fruit juice

⁵ Made from whole-grain or enriched meal or flour

Summer Food Service Program Meal Patterns

Food Components	Breakfast	Lunch or Supper	Snack ¹ (Choose two of the four)
Milk			,
Milk, fluid	1 cup (8 fl. oz.) ²	1 cup (8 fl. oz.) ³	1 cup (8 fl. oz.) ²
Vegetables and/or Fruits			
Vegetable(s) and/or fruit(s) or	½ cup	3/4 cup total ⁴	³⁄4 cup
Full-strength vegetable or fruit juice or an equivalent quantity of any combination of vegetable(s), fruit(s), and juice	½ cup (4 fl. oz.)		³ / ₄ cup (6 fl. oz.)
Grains and Breads ⁵			
Bread	1 slice	1 slice	1 slice
Cornbread, biscuits, rolls, muffins, etc.	1 serving	1 serving	1 serving
Cold dry cereal or	³ / ₄ cup or 1 oz. ⁶		³ / ₄ cup or 1 oz. ⁶
Cooked pasta or noodle product or	¹∕2 cup	½ cup	½ cup
Cooked cereal or cereal grains or an equivalent quantity of any combination of grains/breads	½ cup	½ cup	½ cup
Meat and Meat Alternates	(Optional)		
Lean meat or poultry or fish or	1 oz.	2 oz.	1 oz.
Cheese	1 oz.	2 oz.	1 oz.
Eggs	1 large egg	1 large egg	1 large egg
Cooked dry beans or peas or	¹⁄₄ cup	½ cup	¹⁄₄ cup
Peanut butter or soynut butter or other nut or seed butters	2 tbsp.	4 tbsp.	2 tbsp.
or Peanuts or soynuts or tree nuts or seeds	1 oz.	1 oz. = $50\%^7$	1 oz.
or Yogurt, plain or sweetened and flavored or	4 oz. or ½ cup	8 oz. or 1 cup	4 oz. or ½ cup
An equivalent quantity of any combination of the above meat/meat alternates			

For the purpose of this table, a cup means a standard measuring cup.

Indicated endnotes can be found on the next page.

Summer Endnotes

- 1. Serve two food items. Each food item must be from a different food component. Juice may not be served when milk is served as the only other component.
- 2. Must be served as a beverage, or on cereal, or use part of it for each purpose.
- 3. Must be served as a beverage.
- 4. Serve two or more kinds of vegetable(s) and/or fruit(s) or a combination of both. Full-strength vegetable or fruit juice may be counted to meet not more than one-half of this requirement.
- 5. All grain/bread items must be enriched or whole-grain, made from enriched or whole-grain meal or flour, or if it is a cereal, the product must be whole-grain, enriched or fortified. Bran and germ are credited the same as enriched or whole-grain meal or flour.
- 6. Eight volume (cup) or weight (oz.) whichever is less.
- 7. No more than 50 percent of the requirement shall be met with nuts or seeds. Nuts or seeds shall be combined with another meat/meat alternate to fulfill the requirement. When determining combinations, 1 oz. of nuts or seeds is equal to 1 oz. of cooked lean meat, poultry, or fish.

SCHEDULE A
School Buildings in Which the Program(s) Will Operate

			Place a check mark (✓) in the appropriate box for the program(s) In which each building will participate.					(s)	
Unit No.	Name of School Building	Address of School Building	Breakfast	Lunch	Special Milk	CACFP Snack	NSLP Snack	CACFP	SFSP
		, and the second							